

Title (en)

POLYMERS FOR SPRAY DRIFT CONTROL OF PESTICIDE SPRAY

Title (de)

POLYMERE ZUR SPRÜHSTREU- STEUERUNG EINES PESTIZIDSPRITZMITTELS

Title (fr)

POLYMÈRES POUR RÉGULER L'ENTRAÎNEMENT PAR LE VENT DE PESTICIDE PULVÉRISÉ

Publication

**EP 4025053 A1 20220713 (EN)**

Application

**EP 20764606 A 20200826**

Priority

- US 201962895170 P 20190903
- EP 19208222 A 20191111
- EP 2020073793 W 20200826

Abstract (en)

[origin: WO2021043642A1] An agricultural composition comprising at least one cationic polymer and an agriculturally active agent where the cationic polymer has at least one quaternary nitrogen atom. The agricultural composition is used in agricultural spray operations and demonstrates effective reduction of driftable droplets.

IPC 8 full level

**A01N 57/20** (2006.01); **A01N 25/02** (2006.01); **A01N 25/06** (2006.01); **A01N 25/10** (2006.01); **A01N 25/30** (2006.01); **A01N 43/40** (2006.01); **A01N 47/24** (2006.01)

CPC (source: EP US)

**A01N 25/06** (2013.01 - EP US); **A01N 25/30** (2013.01 - EP US)

C-Set (source: EP)

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2. **A01N 25/30 + A01N 43/40 + A01N 47/24 + A01N 57/20**

Citation (search report)

See references of WO 2021043642A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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**WO 2021043642 A1 20210311**; AU 2020340518 A1 20220317; BR 112022002280 A2 20220426; CA 3145101 A1 20210311; CN 114340391 A 20220412; EP 4025053 A1 20220713; US 2022287301 A1 20220915

DOCDB simple family (application)

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